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T-318 P.001/D.61 P-974



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## FACSIMILE TRANSMISSION

### CONFIDENTIAL

DATE: November 23, 2004

CLIENT-MATTER No.: 23546-08072US  
Client Ref. No. BIOL0002US

TO:

NAME	FAX No.	PHONE No.
Commissioner for Patents	(703) 746-9195	

FROM: Susan Hubl  
SENT BY: Tracie Brooks

PHONE: (415) 875-2316  
PHONE: (415) 875-2482

NUMBER OF PAGES WITH COVER PAGE: 16	ORIGINAL WILL NOT FOLLOW
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#### MESSAGE:

App. No.: 10/789,526  
Filing Date: February 26, 2004

PLEASE SEE THE ATTACHED  
*REQUEST FOR CORRECTED FILING RECEIPT*

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<b>0001/PTO</b> Rev. 10/95	<b>U.S. Department of Commerce</b> Patent and Trademark Office	<b>Application Number</b>	<b>10/789,526</b>
		<b>Filing Date</b>	<b>February 26, 2004</b>
		<b>First Named Inventor</b>	<b>George Tachas</b>
		<b>Group Art Unit Number</b>	<b>1651</b>
		<b>Examiner Name</b>	<b>Unassigned</b>
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence during pendency of filed application)		<b>Total Number of Pages in This Submission</b>	<b>16</b>
		<b>Attorney Docket Number</b>	<b>23546-08072US (Client No: BIOL0002US)</b>

<b>ENCLOSURES (check all that apply)</b>	
<input type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ]
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<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <input type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input checked="" type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input checked="" type="checkbox"/> Fax cover sheet
<input type="checkbox"/> Preliminary Amendment: [ ] Page(s) <input type="checkbox"/> After Final	<input checked="" type="checkbox"/> Copy of Preliminary Amendment filed June 9, 2004 with Substitute Application Data Sheet
<input type="checkbox"/> Status Request	<input checked="" type="checkbox"/> Copy of filing receipt 60/490,230
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input checked="" type="checkbox"/> Marked up filing receipt for 10/789,526
<b>REMARKS:</b>	

<b>SIGNATURE OF ATTORNEY OR AGENT</b>	
<b>Signature:</b>	<i>Susan T. Hubl</i>
<b>Attorney/Reg. No.:</b>	<b>Susan T. Hubl, Reg. No. 47,668</b>
<b>Dated:</b>	<b>11/23/04</b>

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b>	
I hereby certify that this correspondence, including the enclosures identified above, is being transmitted on the date shown below via facsimile to: Commissioner for Patents at the facsimile number indicated below.	
<b>Signature:</b>	<i>Susan T. Hubl</i>
<b>Typed or Printed Name:</b>	<b>Susan T. Hubl</b>
<b>Dated:</b>	<b>11/23/04</b>
<b>Facsimile Number:</b>	<b>1-703-746-9195</b>

23546/08072/SF/5122693.1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):	George Tachas, et al.
APPLICATION NO.:	10/789,526
FILING DATE:	February 26, 2004
TITLE:	MODULATION OF GROWTH HORMONE RECEPTOR EXPRESSION AND INSULIN-LIKE GROWTH FACTOR EXPRESSION
EXAMINER:	Unassigned
GROUP ART UNIT:	1651
ATTY. DKT. NO.:	23546-08072/US (BIOL0002US)
<b>CERTIFICATE OF MAILING/TRANSMISSION</b> I hereby certify that this correspondence is being transmitted on the date shown below to the US Commissioner for Patents, via facsimile number 703-746-9195. Dated: <u>11/23/04</u> By: <u>Susan T. Hubl</u> Susan T. Hubl, Ph.D., Reg. No.: 47,668	

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## REQUEST FOR CORRECTED FILING RECEIPT

Enclosed is a copy of the Official Filing Receipt. The Filing Receipt should be corrected to remove the "\*" in the **Domestic Priority Data as Claimed by Applicant**. The descriptive sentence "(\*) Data provided by applicant is not consistent with PTO records" should also be removed. Please see the marked up copy of the official filing receipt attached. The correct **Domestic Priority Data as Claimed by Applicant** is evidenced by the preliminary amendment filed by the Applicant on June 9, 2004. Copies of this preliminary amendment and the substitute application data sheet submitted at that time are enclosed. A copy of the filing receipt for USSN 60/490,230, filed July 25, 2003 is also enclosed. Please issue a corrected Filing Receipt rectifying this error.

Respectfully submitted,  
GEORGE TACHAS, ET AL.

Dated: 11/23/04

By: Susan T. Hubl  
Susan T. Hubl, Ph.D. Patent Agent  
Reg. No.: 47,668  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041  
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23546/08072/SF/5132791.1



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10789,526	02/26/2004	1851	1608	23546-08072		45	6

CONFIRMATION NO. 9932

## CORRECTED FILING RECEIPT



\*OC000000014151660\*

35807  
 FENWICK & WEST LLP  
 801 CALIFORNIA STREET  
 MOUNTAIN VIEW, CA 94014

Fenwick &amp; West

OCT 26 2004

Received

Date Mailed: 10/22/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

George Tachas, Melbourne, AUSTRALIA;  
 Kenneth W. Dobie, Del Mar, CA;  
 Ravi Jain, Carlsbad, CA;  
 Christopher Belyea, Melbourne, AUSTRALIA;  
 Mark A. Heffernan, Melbourne, AUSTRALIA;

## Assignment For Published Patent Application

Isis Pharmaceuticals, Inc., Carlsbad, CA  
 Antisense Therapeutics, Inc.

Power of Attorney: The patent practitioners associated with Customer Number 35807.

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/451,455 02/28/2003  
 and claims benefit of 60/490,230 07/25/2003

(\*) Data provided by applicant is not consistent with PTO records.

## Foreign Applications

If Required, Foreign Filing License Granted: 04/13/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/789,526**

**Projected Publication Date:** 12/09/2004

**Non-Publication Request:** No

**Early Publication Request:** No

COPY

**Title**

Modulation of growth hormone receptor expression and insulin-like growth factor expression

**Preliminary Class**

435

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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23546-08146 US

MJS



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
60/490,230	07/25/2003		160	BIOL0002US.L2			

CONFIRMATION NO. 2157

35807  
FENWICK & WEST LLP  
801 CALIFORNIA STREET  
MOUNTAIN VIEW, CA 94014

## FILING RECEIPT



\*OC000000011135732\*

Date Mailed: 10/30/2003

Receipt is acknowledged of this provisional Patent Application. It will not be examined for patentability and will become abandoned not later than twelve months after its filing date. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Kenneth W. Dobie, Del Mar, CA;  
Ravi Jain, Carlsbad, CA;  
George Tachas, Melbourne, AUSTRALIA;  
Chris Belyea, Melbourne, AUSTRALIA;  
Mark Heffernan, Melbourne, AUSTRALIA;

If Required, Foreign Filing License Granted: 10/29/2003

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

## Title

Modulation of growth hormone receptor expression and Insulin-like growth factor expression

LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15

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**FENWICK & WEST LLP**

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DATE: June 9, 2004

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CLIENT-MATTER No.: 23546-08072US

Client Ref. No. BIOL0002US

To:

NAME	FAX No.	PHONE No.
USPTO	(703) 872-9306	

FROM: Susan T. Hubl  
Reg. No. 47,668

PHONE: (415) 875-2316

SENT BY: Tracie Brooks

PHONE: (415) 875-2482

NUMBER OF PAGES WITH COVER PAGE: 7

ORIGINAL WILL NOT FOLLOW

**MESSAGE:**

Application No.: 10/789,526

Filing Date: February 26, 2004

Inventor(s): George Tachas, et al

Title: MODULATION OF GROWTH HORMONE RECEPTOR EXPRESSION AND  
INSULIN-LIKE GROWTH FACTOR EXPRESSION

*Please See The Attached*  
**PRELIMINARY AMENDMENT**

A1000/00103/SF/5121030.1

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PAGE 8/16 \* RCVD AT 11/23/2004 6:50:51 PM [Eastern Standard Time] \* SVR:USPTO-EFXXRF-2/1 \* DNIS:7469195 \* CSID:4152811350 \* DURATION (mm-ss):05-58


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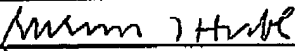


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0001/PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		Application Number	10/789,526
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence during pendency of filed application)				Filing Date	February 26, 2004
				First Named Inventor	George Tachas
				Group Art Unit Number	1651
				Examiner Name	Unassigned
Total Number of Pages in This Submission		7	Attorney Docket Number		23546-08072US (Client No: BIOL0002US)

ENCLOSURES (check all that apply)	
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<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [ ] Sheet(s) of Figure(s) [ ]
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<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input checked="" type="checkbox"/> Preliminary Amendment: [ 3 ] Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>
REMARKS:	

SIGNATURE OF ATTORNEY OR AGENT			
Signature:			
Attorney/Reg. No.:	Susan T. Hubl, Reg. No. 47,668	Dated:	June 9, 2004

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Typed or Printed Name:	Susan T. Hubl	Dated:	June 9, 2004
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